## **JInitiator Overview**

## A. What is JInitiator?

JInitiator is an Oracle implementation of Sun's JavaSoft Plug-in for Solaris. It is used for connectivity between a Windows-based client and Oracle Application Forms. Oracle redesigned the JavaSoft code to function specifically for Oracle Applications Forms. The primary difference is that Oracle JInitiator includes the various stability and performance enhancements that Oracle implemented prior to it being added into the reference JVM. JInitiator is only for Windows based client machines.

The Apple Macintosh "MRJ" or "Mac OS Runtime for Java," is different from JInitiator since it is Apple's MAC OS component vs. a browser plug in. MRJ is only certified with Microsoft Internet Explorer.

## B. Why is JInitiator required?

JInitiator is used to run Java applets on a desktop client, and it provides a delivery mechanism that enables Oracle Developer applications to be run from within a browser in a stable and supported manner. In addition to addressing critical bug fixes, Oracle JInitiator provides a number of additional features to enhance application performance, such as JAR file caching, incremental JAR file loading and applet caching.